Stationary and Small **Engine Oils**

A COMPLETE RANGE OF TWO AND FOUR STROKE OILS INCLUDING SPECIALITY PRODUCTS FOR AROUND THE FARM, FROM STATIONARY AND SMALL ENGINES. GENERATORS, CHAINSAWS, RIDE-ON MOWERS TO **PUMPS AND MANY MORE.**

RANGE Available in: 0.2, 1, 2.5, 5, 20, 205 & 1000 L

SMALL ENGINE 4 STROKE 20W-50 (MINERAL) SMALL ENGINE 4 STROKE SAE 30 (MINERAL) SMALL ENGINE 4 STROKE 10W-30 (SEMI SYN) HI-PER 2 STROKE (SEMI SYN) **GREENKEEPERS 2 STROKE (MINERAL) CHAINSAW BAR (MINERAL)**

Motorcycle Oils

A COMPLETE RANGE OF MOTORCYCLE PRODUCTS INCLUDING ENGINE GEARBOX AND SPECIALITY PRODUCTS FOR ON/OFF ROAD, ATV/UTV, QUAD, AGRICULTURAL BIKES AND OTHER FARM MACHINERY.

RANGE Available in: 0.4, 1, 2.5, 4, 20, 205 L

MC 4ST 5W-40 (FULL SYN) MC 4ST 10W-40 (FULL SYN) MC-4ST 10W-50 (SEMI SYN) MC 4ST 15W-50 (FULL SYN) MC-4ST 20W-50 (MINERAL) MC-4ST SAE 50 (MINERAL) FORK OIL SAE 5/10 (FULL SYN)

MC-2ST (SEMI SYN) MC-2ST (FULL SYN) MC GEAR OIL (SEMI SYN) FOAM FILTER OIL MC FOAM FILTER CLEANER **CHAIN LUBE**

PSF/Brake Fluids

SYNTHETIC BASED BRAKE FLUIDS, DESIGNED FOR USE IN MOST BRAKE AND CLUTCH SYSTEMS. POWER STEERING AND SUSPENSION FLUIDS FOR CONVENTIONAL AND MINERAL BASED SYSTEMS THAT REQUIRE AUTOMATIC TRANSMISSION FLUIDS (ATF'S) IE DEXRON® II & III FLUIDS AND LHM TYPE SUSPENSION AND BRAKE FLUIDS. ALL FLUIDS ARE SUITABLE FOR REFILL OR TOP UP.

RANGE Available in: 0.5, 1, 4 & 20 L

SUPER DOT 4 BRAKE FLUID (FULL SYN) DOT 3 BRAKE FLUID (FULL SYN) POWER STEERING FLUID (MINERAL) **LHM PLUS (MINERAL)**



WHY PENRITE?

Cleaners/Degreasers

A RANGE OF CLEANING PRODUCTS THAT ARE DESIGNED

TO PROVIDE THE VERY BEST POSSIBLE PERFORMANCE TO

A PREMIUM RANGE OF MANUFACTURER APPROVED

ANTI-FREEZE, ANTI-BOIL, ANTI-CORROSION COOLANTS

AND INHIBITORS WITH ETHYLENE OR PROPYLENE GLYCOL

DESIGNED FOR FARM VEHICLES, TRACTORS, LARGE MACHINERY, MOTORCYCLES, STATIONARY ENGINES AND

MORE. COLOURS INCLUDE GREEN, BLUE, YELLOW, RED

AN EXTENSIVE RANGE OF GREASE PRODUCTS COVERING

MOST APPLICATIONS IN THE AGRICULTURAL SECTOR,

FROM WHEEL AND TRAILER BEARINGS TO ANTI-SEIZE AND

A RANGE DESIGNED TO ENHANCE DURABILITY, RELIABILITY, **ECONOMY AND PERFORMANCE IN FARMING APPLICATIONS.**

Visit penriteoil.com.au for further product and technical

information, OEM approvals and MSDS forms.

RANGE Available in: 0.375, 10, 20, 210 & 1000 L

QCS GREASE MXG O

MOLYGREASE EP 3%

QCA GREASE MX9

RANGE Available in: 0.45, 0.5, 2.5, 20, 55 & 180 kg

HIGH TEMPERATURE WHEEL BEARING GREASE

Fuel Additives

RANGE Available in: 1, 5, 20, 60, 205 & 1000 L

6 YEAR / 350,000 KM (CONCENTRATE/PREMIX)

HD LONGLIFE ECO1 (CONCENTRATE/PREMIX)

4 YEAR AFAB (CONCENTRATE/PREMIX)

3 YEAR AFAB (CONCENTRATE)

UNIVERSAL TOP UP (PREMIX)

HD AFAB 50/50 (PREMIX)

PGXL COOLANT (PREMIX) RADIATOR INHIBITOR

Greases

ASSEMBLY COMPOUNDS.

ACT GREASE XEP2

SEMI FLUID GREASE

COPPER EZE

EXTREME PRESSURE GREASE

IESEL INJECTOR CLEANER PETROL INJECTOR CLEANER **GLASS CLEANER**

CLEAR SCREEN

INSECT REMOVER

REMOVE DIRT, GRIT, GREASE AND INSECTS. RANGE Available in: 0.5, 5 & 20 L

BIO CLEAN ALL PURPOSE CLEANER

BRAKES AND PARTS CLEANER

WHEEL RIM CLEANER

Coolants

TRUCK WASH

AND MAGENTA.

100% FAMILY OWNED, AUSTRALIAN MADE & TRUSTED SINCE 1926

TESTED & PROVEN UNDER AUSTRALIAN CONDITIONS BY LOCAL FARMERS

LARGE SELECTION OF PREMIUM QUALITY PRODUCTS FOR EVERY APPLICATION

LOCAL SERVICE & DELIVERY

7 DAYS A WEEK TECHNICAL SUPPORT

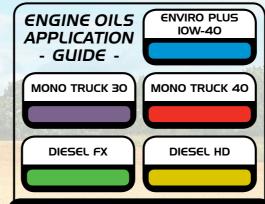
100% QUALITY SATISFACTION GUARANTEE



DISTRIBUTOR CONTACT

ENGINE OILS 10W-40 **APPLICATION** - GUIDE -MONO TRUCK 30 MONO TRUCK 40 DIESEL FX DIESEL HD

> THE ABOVE INFORMATION IS A GUIDE ONLY. FOR THE FULL & EXACT RECOMMENDATIONS



MAKE	OIL
ALLIS CHALMERS	•
BELARUS	• •
CASE	•
CATERPILLAR	•
CUMMINS	•
DETROITS DIESEL - 2 STROKE	•
DETROITS DIESEL - 4 STROKE	• •
EUTZ	• •
ENDT	• •
TAT	• •
ORD	• •
HINO	•
NTERNATIONAL	•
SEKI	•
SUZU	•
OHN DEERE	• • •
CUBOTA	• • •
AMBORGHINI	• •
AVERDA	• •
EYLAND	• •
OMBARDINI	•
IACK	• •
1AN	• •
MASSEY FERGUSON	• •
MERCEDES-BENZ	• • •
MITSUBISHI	•
IISSAN	•
PERKINS	• •
RENAULT	• •
AME	• •
CANIA	• •
HIBAURA	• •
TEIGER	•
OLVO	• •
'ANMAR	• •
ETOR	•



AUSTRALIAN MADE FOR AUSTRALIAN FARMERS

OILS, FLUIDS, COOLANTS & GREASES

Also a family owned and operated business, Penrite knows what it takes to be competitive and successful in Australia. Since 1926, we have listened and worked closely with generations of Australian farmers to understand, not only your product requirements, but also your business needs.

We understand it's not just about quality products that meet the latest requirements of global manufacturers. We recognise the importance of inventory management, reducing maintenance requirements and downtime, increasing profitability and the service life of equipment. From these learnings, we continue to tailor the highest quality lubricants and fluids for your vehicles, equipment and machinery. Our locally produced performance products cover all your needs for your tractor, ATV/UTV, ute or mixed fleet, whether aged or modern.

Penrite is not only made in Australia, but tried and tested for the harshest and toughest conditions. That's why we understand your family investment.

Visit penriteoil.com.au to view the Lube Guide for the correct recommendation for your application and the complete range of products on offer. Sizes range from 45g, 50g, 2.5kg, 20kg, 55kg and 180kg to 50mL, 200mL, 375mL, 400mL, 500mL, 1L, 2.5L, 4L, 5L, 10L, 20L, 60L, 25L, 200L, 205L, 210L, 1000L and Bulk.



Or simply call 1300-PENRITE (1300 736 748) to get the very best technical or sales advice 7 days a week or email sales@penriteoil.com



Proudly Australian & Family Owned Since 1926

Hydraulic, Transmission & Gear Oils

A COMPLETE RANGE OF PRODUCTS TO COVER ALL APPLICATIONS ON THE FARM. SPECIFICALLY DESIGNED WITH THE LATEST SPECIFICATIONS TO PROTECT AND MAXIMISE PERFORMANCE IN MACHINERY OPERATING IN THE HARSH AUSTRALIAN CONDITIONS AND CLIMATES.

RANGE

TRACTOR TRANS & HYDRAULIC OIL 10W-30/75W-80 (MINERAL)
UTTO (Universal Tractor & Transmission Oil) for use in a wide range of transmissions, hydraulics, PTOs and some final drives of farm tractors and construction equipment, especially those utilising wet brake systems. Can be used as hydraulic oil where ISO 68 grades are specified.

Key Specifications: API GL-4, Ford M2C134-C/D, Allison C-4, Case Hytrans Plus, JD 20 A/B/C/D Hygard, Caterpillar TO-2, Volvo WB 101, Kubota UDT Fluid, MF 1135/1141/1143/1145, CNH MAT 3525/3526/3505, NH FNHA-2-C-201.00 Available in: 10, 20, 205 & 1000 L

UNIVERSAL FARM OIL 15W-40/80W-90 (MINERAL)

Multi-purpose STOU oil for use in engines, transmissions, front and rear axles, differentials, wet brakes, hydraulics, power take off (PTO) clutches and some final drives of farm tractors, trucks and agricultural machinery. Reduces inventory holding. Can also be used where 15W-30, 20W-40, SAE 80W or SAE 90 is specified. Key Specifications: API CG-4/SF, ACEA E3, API GL-4, MB 227.1, MAN 271, MF 1139/1141/1143/1144/1145, Ford M2C159-B/C, John Deere JDM J27/JD20 A/C, New Holland 420A Available in: 20, 205 & 1000 L

ATF DX-III (MINERAL)

Multi-vehicle automatic transmission and hydraulic fluid designed for use in light or heavy duty transmissions, power steering units, rotary vane or screw type compressors, hydraulic systems and manual transmissions where GM Dexron® II/III or Ford MERCON® fluid is specified.

Key Specifications: GM DEXRON®-IIIH/G/F, GM DEXRON®-IIE/IID/II, Volvo 97341, Ford MERCON®/MERCON®-IV, LT 71141, Toyota T-II/D2, MB 236.1/ 236.10/236.11/236.5, Allison C-4/V-730D/TES-389

INDUS GEAR EP ISO 220 / 320 (MINERAL)

Available in: 1, 4, 20, 60 & 205 L

Extreme Pressure (EP) gear oil for use in gear boxes, crushers, hoists, conveyors, winches, machine tools and more.
Key Specifications: API GL-3, AGMA 250.04/2005-D94, Cincinnati Milacron, US Steel 224
Available in: 20 & 205 L

INDUS PRO HYDRAULIC ISO 10 / 32 / 46 / 68 (MINERAL) A range of low zinc, high quality hydraulic oils suitable for many agricultural applications.

Key Specifications: Denison HFO, HF1, HF2, US Steel 126, 127, Vickers I-286-S/M-2950-S, DIN 51524 Part 2 (HLP Type), Cincinnati Milacron P-68 (ISO 32), P-70 (ISO 46), P-69 (ISO 68) Available in - ISO 10: 205L

Available in - ISO 32: 5, 20 & 205 L

Available in - ISO 46: 5, 10, 20, 205 & 1000 L Available in - ISO 68: 1, 5, 10, 20, 205 & 1000 L

INDUS MR 68 (MINERAL)

Zinc free, hydraulic oil used in systems subjected to wide range of ambient temperatures such as in agricultural machinery and equipment. Colour - orange. Key Specifications: Vickers I-286-S3, M-2952-S, US Steel 126 / 127, Hagglunds AC-4.8, AAMA 524 Part 2, Type HM, Denison HF-2, HF-0, Bosch Rexroth RE90 220, ISO 6743 Part 4, German Steel SEB 181 222, Cincinatti Milacron P-69, DIN 51524 Part 2 Available in: 20, 205 & 1000 L

INDUS HV 32 / 46 / 68/ 100 (MINERAL)

A premium range of zinc free, high viscosity index/temperature resistant, ashless hydraulic oils for use in all types of agricultural hydraulic systems. Colour - Green
Key Specifications: SAE MS1004 Type HV (ISO 32/46/68),
Cincinatti Milacron P-68 (ISO32), P-70 (ISO46), P-69 (ISO 68),
DIN 51524 Part 3 (HLP/HVLP), Vickers I-286-S3,
M-2952-S, AFNOR NFE 48-603 (ISO 32/46/68),
Dension HF2, US Steel 126/127
Available in - ISO 32/46/68: 5, 20 & 205 L
Available in - ISO 100: 20 & 205 L

Ester based, biodegradable hydraulic oils compatible with commonly available gaskets and rubbers used in hydraulic systems.

Key Specifications: VDMA 24568 Class HEES, ISO 15380 Class HEES, EU Ecolabel FR/27/07 Available in: 200L

FLEET-GEAR 10 SAE 10 (MINERAL)

Heavy duty transmission and hydraulic fluid suitable for use in transmissions that require an SAE 10W or ISO 32/46 grade. Key Specifications: API CF, API GL-3, Caterpillar TO-4, Komatsu, Allison C4, Vickers M-2950-S, ZF TE-ML03 Available in: 20, 205 & 1000 L

FLEET-GEAR 30 SAE 30 (MINERAL)

Transmission, gear and final drive oil for use where API CD, CF or SAE 30 grade oils are specified. Also suitable for heavily loaded transmissions. Key Specifications: API CF, API GL-3, Caterpillar TO-4, Komatsu, Allison C4, ZF TE-ML01, ZF TE-ML03 Available in: 20, 205 & 1000 L

FLEET-GEAR 50 SAE 50 (MINERAL)

Transmission, gear and final drive oil for use where CD50 engine oils and GL-1 90 to GL-3 90 grade gear oils are specified. Also suitable for heavily loaded transmissions. Key Specifications: API CF, API GL-3, Caterpillar TO-4, Komatsu, Rockwell O-81, Volvo 97305-90/1273.13, ZF TE-ML01 Available in: 20, 60, 205 & 1000 L

SYNFLEET 50 SAE 50 (FULL SYN)

OEM approved by EATON/MACK, premium synthetic heavy duty, extended drain transmission fluid for use in severe service conditions. Less friction thus improving fuel use.

OEM Approvals: PS-164 Rev 7, Mack TO-A Plus
Key Specifications: API CD/MT-1, ZF Freedomline / Eurotronic 2,
Meritor / Rockwell O-81 (Synthetic), Eaton PS-081, Navistar TMS 6816
Available in: 20 & 205 L



PRO GEAR 75W-90 (FULL SYN)

Premium heavy duty, manual transmission, transaxle and hypoid/limslip differential gear oil for high load, long life applications in agricultural machinery and equipment where extremes of temperatures are encountered.

Can also be used where 80W-90 and SAE 90 is specified. Key Specifications: API GL-5/GL-6/MT-1, Ford M2C200-C, ZF TE-ML05B/05D/07A/08/12D/16F/19C/21, GM HN2013, BTR 5M-50, MIL-L-PRF-2105E

Available in: 1, 2.5, 20, 60 & 205 L

PRO GEAR 80W-140 (FULL SYN)

Premium heavy duty, hypoid/limslip differential gear oil for high load, long life applications in agricultural machinery and equipment where extremes of temperatures are encountered. Can also be used where 75W-14O, 85W-14O and SAE 14O is specified.

Key Specifications: API GL-5/GL-6/MT-1, Rockwell O-76-B, Mack GO-J, MIL-L-PRF-2105E, Eaton Axle Bulletin 90-104
Available in: 1, 2.5, 20, 60, 205 L

TRANS GEAR 75W-90 (SEMI SYN)

Used in modern manual transmissions, transaxles and transfer cases. Can be used where 80W-90 or API GL-4 is specified. Key Specifications: API GL-5/MT-1, BTR 5M-31, MIL-L-2105D, ZF TE ML-01/02/05/07/08, MB 235.5/235.6, Volvo 1273.10 Available in: 1, 2.5, 20, 60 & 205 L

GEAR OIL 80W-90 (MINERAL)

For use in both limited slip and hypoid differentials, manual transmissions, transaxles and transfer cases. Contains the correct dosage of limited slip additive. Can be used where 85W-90 and SAE 90 is specified.

Key Specifications: API GL-5/GL-6/MT-1/PG-2, Mack GO-J, Rockwell O-76D, White MS-0016, MIL-L-PRF-2105E, MIL-L-2105D Available in: 1, 2.5, 20, 60 & 205 L

GEAR OIL 85W-140 (MINERAL)

Heavy duty gear oil for use in both limited slip and hypoid differentials in many agricultural applications. Contains the correct dosage of limited slip additive.

Key Specifications: API GL-5/GL-6/MT-1/PG-2, Mack GO-J, GM HN 1181/1187/1386/1561, MIL-L-PRF-2105E, MIL-L-2105D, Clark MS-8, White MS-0016, Rockwell O-76A, International B-22 Available in: 1, 2.5, 20, 60 & 205 L

GEAR OIL 140 (MINERAL)

Super heavy duty gear oil for use in both limited slip and hypoid differentials in many agricultural applications. Contains the correct dosage of limited slip additive. Key Specifications: API GL-5/GL-6/MT-1/PG-2, SAE J2360, MIL-L-PRF-2105E, MIL-L-2105D Available in: 1, 2.5, 20, 60, & 205 L

Engine Oils

A COMPLETE RANGE OF FULL, MID AND LOW ASH ENGINE OILS THAT MEET AND EXCEED THE REQUIREMENTS FOR MAJOR AGRICULTURAL MACHINERY AND ENGINE MANUFACTURERS. THESE INCLUDE THE LATEST OEM APPROVED ENGINE OILS FOR MODERN OR AGED POWERTRAINS AS WELL AS HEAVY DIESEL RANGES FOR OLDER 2 STROKE DIESEL ENGINES.

RANGE

DIESEL FX 15W-40 (MINERAL)

Designed for use in mixed fleets and in many types of heavy and light duty diesel engines, including tractors, trucks, utes and other farm machinery. Suitable for use in naturally aspirated and turbocharged diesel engines and in petrol and LPG engines. Key Specifications: API CI-4 PLUS/SL, ACEA E7/A3/B3, MAN 3275, Volvo VDS-3, Mack EO-N Premium Plus 03, MB 228.3/229.1, Cummins CES 20071/72/76/77/78, MIL-PRF-2104H/NATO 0-1236 Available in: 1, 5, 10, 20, 60, 205 & 1000 L

DIESEL HD 15W-40 (MINERAL)

OEM approved heavy duty diesel engine oil for machinery fitted with DPFs and/or Selective Catalytic Reduction (SCR) systems that require low ash oils. Ideal for use in most agricultural machinery.

OEM Approvals: MB-Approval 228.31, Cummins CES 20081, MAN M 3575, Volvo VDS-4, MACK EO-O Premium Plus, Renault RLD-3 Compliant

Key Specifications: API CJ-4/SM, ACEA E7/E9, Allison C-4, JASO DH-2, Detroit PGOS 93K218, MTU Type 2, Caterpillar ECF-1-a/ECF-2/ECF-3, MB 228.3

Available in: 5, 10, 20, 60, 205 & 1000 L

UNIVERSAL FARM OIL 15W-40 (MINERAL)

Multi-purpose STOU oil for use in engines, transmissions, front and rear axles, differentials, wet brakes, hydraulics, power take off (PTO) clutches and some final drives of farm tractors, trucks and agricultural machinery. Reduces inventory holding. Can also be used where 15W-30, 20W-40, SAE 80W or SAE 90 is specified. Key Specifications: API CG-4/SF, ACEA E3, API GL-4, MB 227.1, MAN 271, MF 1139/1141/1143/1144/1145, Ford M2C159-B/C, John Deere JDM J27/JD20 A/C, New Holland 420A Available in: 20, 205 & 1000 L

HPR DIESEL 10 10W-40 (SEMI SYN)

High performance, full zinc, mixed fleet engine oil for modern 4, 6 and 8+ cylinder multi cam, multi valve (Including VVT), naturally aspirated, supercharged, turbocharged common rail and direct injection diesel engines. It is also suitable for use in petrol and LPG engines as a mixed fleet oil.

Key Specifications: API CI-4 PLUS/SL, ACEA A3/B4/E7, MB 228.3/229.3, VW 502.00/505.00, JASO MA, JASO DH-1, Global DLD-2/DLD-3, Ford M2C153-H/171-C

Available in: 1, 5, 10, 20, 60 & 205 L

HPR DIESEL 15 15W-50 (SEMI SYN)

High performance, full zinc, mixed fleet engine oil for modern 4, 6 and 8+ cylinder multi cam, multi valve (Including VVT), naturally aspirated, supercharged, turbocharged common rail/direct injection diesel engines. It is also suitable for use in petrol and LPG engines as a mixed fleet oil.

Key Specifications: API CI-4 PLUS/SL, ACEA A3/B4/E7, JASO MA, JASO DH-1, MB 228.3/229.3, Ford M2C171-C/153-F/153-G Available in: 1, 5, 10, 20, 60 & 205 L

HPR DIESEL 20W-60 (MINERAL)

High performance, full zinc, mixed fleet engine oil for 4, 6 and 8+ cylinder multi cam, multi valve (Including VVT), naturally aspirated, supercharged, turbocharged common rail and direct injection diesel engines.

Key Specifications: API CH-4/SJ, ACEA A3/B3/E7, VW 500.00, JASO MA, JASO CD Plus, MB 228.3, Ford WSS-M2C911-A1, Global DLD-1, MTU Type 2 Available in: 1, 5, 10, 20, 60 & 205 L

MONO TRUCK 30 / MONO TRUCK 40 / MONO TRUCK 50 (MINERAL)

Mono Truck 30 is a mid-ash monograde SAE 30 engine oil for

use in older Japanese four stroke engines and other engines

used in farming applications. Mono Truck 40 and 50 are low ash monograde SAE 40 and 50 engine oils designed for use in Detroit Diesel two stroke engines and in engines that need heavier monograde oils. Mono Truck 50 may be used in manual transmissions requiring API GL-1 90 or CC/CD SAE 50 engine oils. Key Specifications: API CF-2/CF/SF, API CF-2/CF/SG (SAE 30), Allison C3 (SAE 30), Mercedes Benz 228.0 (SAE 30), MIL-L-2104F (SAE 30/40), Mack EO-K/2 (SAE 30/40), Caterpillar TO-2, Mercedes Benz 227.0, Detroit 7SE-270, ACEA E1 (SAE 30) Available in - SAE 30/40/50: 20 & 205 L

ENVIRO+ 10W-40 (FULL SYN)

OEM approved engine oil for modern four stroke turbo charged and naturally aspirated engines. Compatible with SCR/DPF equipped farm machinery. Also suitable for use in cooled or normal EGR.

OEM Approvals: MB-Approval 228.51, Cummins CES 20081, Volvo VDS-4, Mack EO-O Premium Plus, Renault RLD-3

Key Specifications: API CJ-4/SM, ACEA E4/E6/E9, MB 228.31, MAN 3277CRT/3477/3575, Caterpillar ECF-3-a, MTU Type 3, JASO DH-2

Available in: 1, 5, 10, 20, 60 & 205 L



Compressor Oils

A COMPLETE RANGE OF MINERAL AND SYNTHETIC COMPRESSOR OILS FOR ALL TYPES OF MACHINERY INCLUDING ROTARY SCREW, RECIPROCATING AND ROTARY VANE COMPRESSORS PROVIDING UP TO 4,000 HOUR OIL DRAIN PERIODS.

RANGE

INDUS COMPRESSOR OIL 2KH ISO 32 / 68 / 100 (MINERAL)
Compressor oils for use in many rotary screw, reciprocating
and rotary vane compressors needing an ISO 32, 68 or 100
oil of this type, providing up to 2,000 hours oil drain periods.
Key Specifications: DIN 51506 VDL, DIN 51524 Part 1,
Hagglunds Denison HF-1, Cincinnati Milacron
Available in - ISO 32 & 100: 20L
Available in - ISO 68: 20 & 205 L

INDUS COMPRESSOR OIL 4KH ISO 46 / 68 (FULL SYN)
Ashless compressor oil providing extended oil drains up to 4,000 hours in reciprocating rotary vane and centrifugal compressors.
Key Specifications: SAE M 1003-2

Available in - ISO 46: 20 & 205 L Available in - ISO 68: 5L

